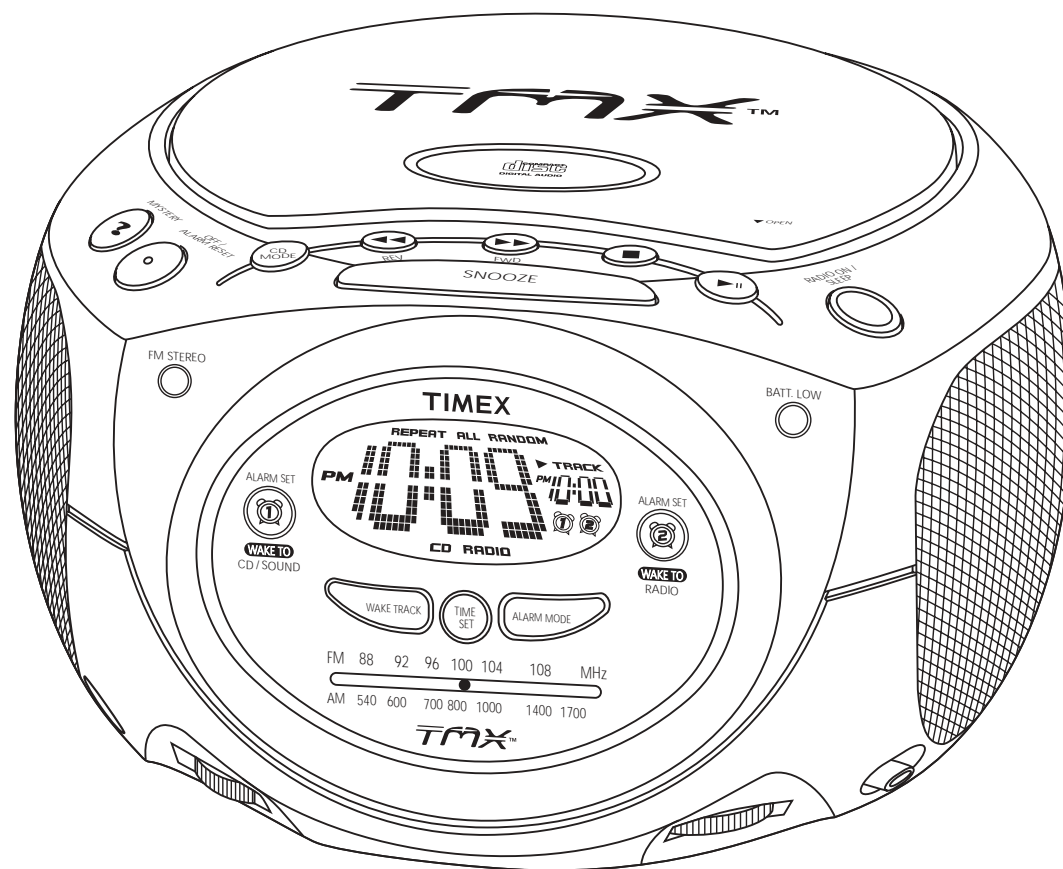


TIMEX®

Model TX60
**Stereo CD Clock Radio
with "Mystery Answers"**





CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



This symbol is intended to alert the user of the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

These symbols are located at the bottom of the cabinet.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot. Fully insert.

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A Consumer Guide to Product Safety

This unit has been designed and manufactured to assure your personal safety. Improper use can result in potential electrical shock or fire hazards. Please read all safety and operating instructions carefully before installation and use. Keep these instructions handy for future reference. Take special note, adhere to all warnings, and always follow the instruction on the unit and in the instruction and service manuals.

1. **Water and Moisture** - The unit should not be used near water. For example: near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool or in a wet basement.
2. **Ventilation** - The unit should be situated so that its location or position does not interfere with its proper ventilation. For example, it should not be situated on a bed, sofa, rug or similar surface that may block ventilation openings. Also, it should not be placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
3. **Heat** - The unit should be situated away from heat sources such as radiators, heat registers, stoves or other appliances (including amplifiers) that produce heat.
4. **Power Sources** - The unit should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
5. **Grounding or Polarization** - This product is equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). As a safety feature this plug will fit into the power outlet only one way. If you are unable to fit the plug fully into the outlet, try reversing the plug. If the plug still fails to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of your polarized plug.
6. **Power-Cord Protection** - Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them. It is always best to have a clear area from where the cord exits the unit to where it is plugged into an AC outlet.
7. **Cleaning** - The unit should be cleaned only as recommended by the manufacturer.
8. **Non-Use Periods** - The power cord of the unit should be unplugged from the outlet when it is to be left unused for a long period of time.
9. **Objects and Liquid Entry** - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.

A Consumer Guide to Product Safety

10. **Damage Require Service** - The unit should be serviced by qualified service personnel when:
 - A. The power supply cord or plug has been damaged.
 - B. Objects have fallen into or liquid has been spilled into the enclosure.
 - C. The unit has been exposed to rain.
 - D. The unit has been dropped or the enclosure damaged.
 - E. The unit does not appear to operate normally or exhibits a marked change in performance.
11. **Antenna** - Do not connect to an external antenna.
12. **Servicing** - The user should not attempt to service the unit beyond that described in the user's operating instructions. All other servicing should be referred to qualified service personnel.
13. If you have any questions, call SDI Technologies Inc. Timex Audio Products Division Customer Service, 1-800-888-4491.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference cause by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

A Consumer Guide to Product Safety

FCC Information

This equipment complies with the limits for a Class B digital device as specified in Part 15 of FCC Rules. These limits provide reasonable protection against radio and TV interference in a residential area. However, your equipment might cause TV or radio interference even when it is operating properly. To eliminate interference you can try one or more of the following corrective measures:

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and the radio or TV.
- Use outlets on different electrical circuits for the equipment and the radio or TV.

Consult your dealer or an experienced radio/television technician if the problem still exists.

Modifying or tampering with your system's internal components can cause a malfunction and might invalidate the system's warranty and void your FCC authorization to operate it. If your system is not performing as it should, call SDI Technologies Inc., Timex Audio Products Consumer Services, 1-800-888-4491 for assistance.

Laser Safety

This unit employs a laser. Only a qualified person should remove the cover or attempt to service this device, because of possible eye injury.

CAUTION: USE OF CONTROLS, ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

DANGER: INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCK FAILED OR DEFEATED, AVOID DIRECT EXPOSURE TO BEAM.

CAUTION: HAZARDOUS LASER RADIATION WHEN OPEN AND INTERLOCK DEFEATED.

Preparation for Use

Preparation for Use

1. Remove the unit and all packing materials from the carton. You should save all packing materials in case the unit ever needs to be returned for service. If you do not wish to save the materials, please dispose of them properly.
2. Place the unit on a stable, level surface, close to an AC outlet, out of direct sunlight, and away from sources of dust, dirt, heat, water, moisture, vibration, and strong magnetic fields.
3. Plug the AC cord into an outlet.

Maintenance

1. Protect your furniture when placing the unit on a natural wood or lacquered finish. A cloth or other protective material should be placed between the unit and the furniture.
2. You may clean your unit with a soft cloth moistened only with mild soap and water. Stronger cleaning agents can mar the surface of the case.

Battery Backup Installation

1. Gently turn the unit over and remove the battery compartment door.
2. Install 3 "AAA" batteries, while making sure that the + and – ends match up with those inside the battery compartment.
3. Slide back on the battery compartment door and gently turn the unit over.

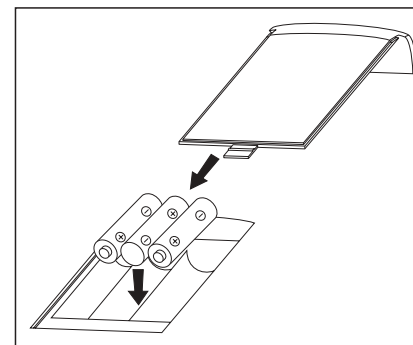
Note: If the batteries are weak or dead the Battery Low LED will light.

Battery Backup System

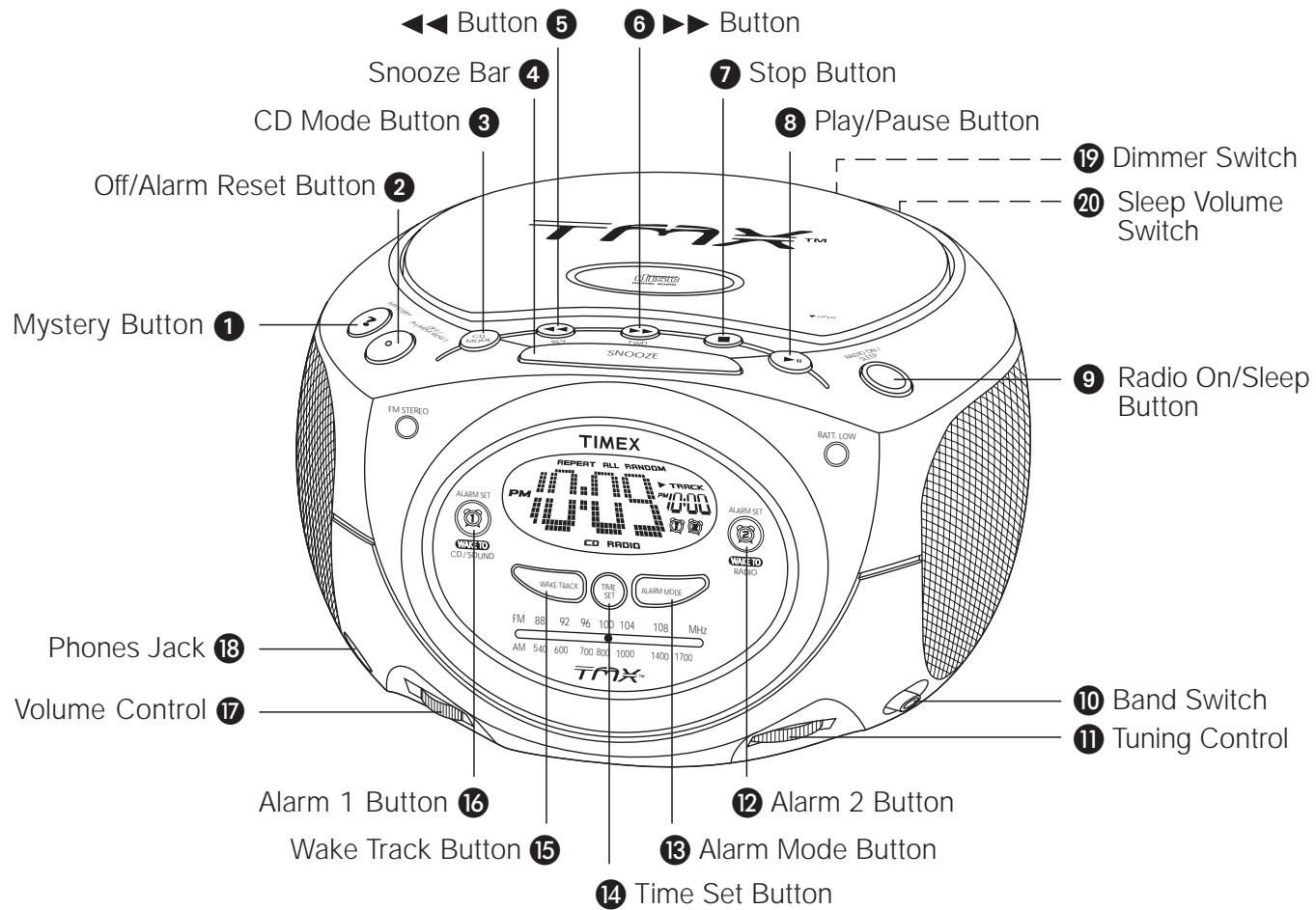
The battery backup system will maintain the time, date, and alarm settings in the event of a power failure. If the power goes out or the AC cord is accidentally disconnected the CD and radio will not play, but the display remains visible and the clock continues to run.

If you have set the alarm for CD, radio or one of the radical riffs and there is a power failure during your wake up time, the CD, radio or radical riffs will default to buzzer. If the alarm has sounded and the CD, radio or radical riffs are playing, then a power failure occurs, once again they will default to buzzer.

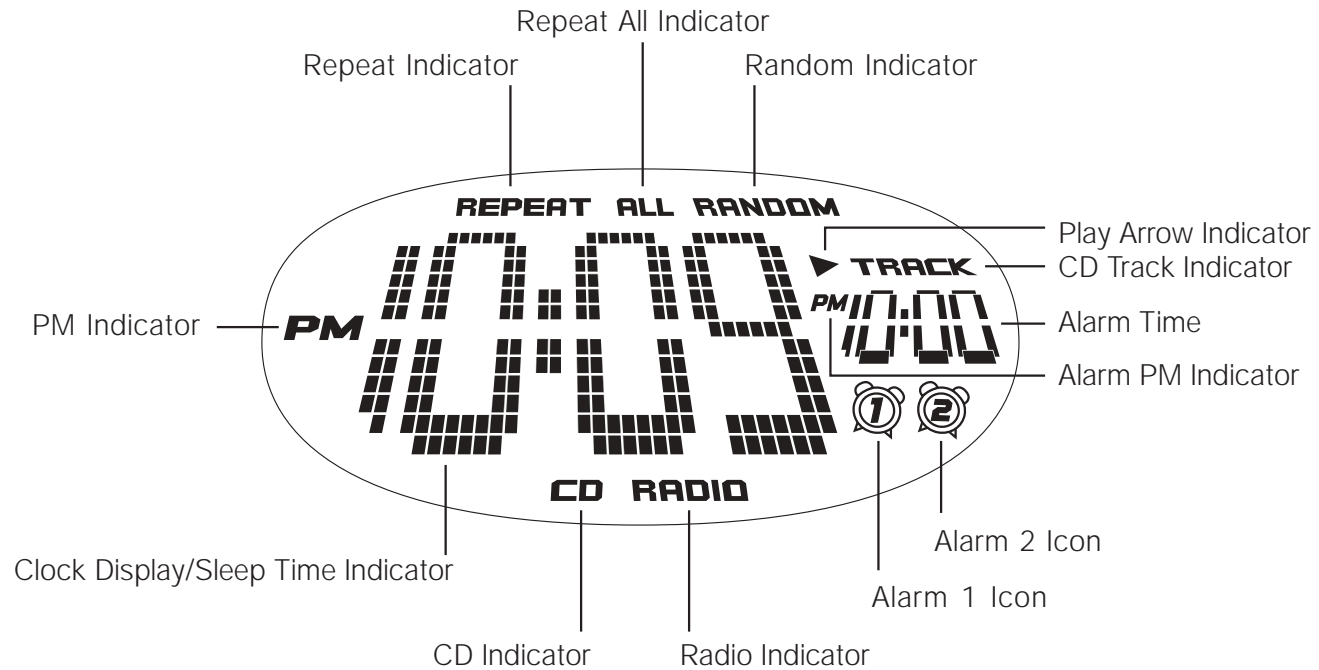
If a power failure occurs and there are no batteries in the battery compartment, all the time, alarms, and memory settings will be lost.



Controls and Indicators



LCD Display



Setting the Clock Time

Important – While setting the time, if you do not press the appropriate buttons (as explained below) within approximately 9 seconds, the display will stop flashing. If this happens you must follow the instructions again from step 1.

Setting the Clock Time

1. Press the **14 Time Set** button. The display will begin to flash.
2. Press the **5 6** << or >> button to set the correct time. REMEMBER to set the correct AM or PM. The **PM Indicator** is located on the left side of the time digits.
3. Press the **14 Time Set** button to return the display to normal mode. You can also allow the display to flash for approximately 8 seconds to return to normal mode.

Note: While setting the time, if you press and hold the **5 6** << or >> button the minutes will begin at a moderate pace, then get faster. This will assist you in setting the time both fast and exact.

Listening to Compact Discs

1. Push down gently on the CD player door where it says "**OPEN**". The door will automatically open.
2. Place a disc on the CD spindle with the printed side facing up, then gently close the CD player door.
3. Press the **8 Play/Pause** button. The **CD Track Indicator** will appear on the right side of the display. The CD will begin to play.
4. Press the **8 Play/Pause** button during play if you wish to pause play. The **Play Arrow Indicator** will flash. Press the **8 Play/Pause** button again to continue play. The **Play Arrow Indicator** will stop flashing.
5. During play you can adjust the volume level with the **17 Volume** control.
6. When you are finished listening, press the **7 Stop** button to stop play. The **CD Track** and **Play Arrow Indicators** will disappear from the display. The CD player can also be turned off by pressing the **2 Off/Alarm Reset** button.

Note: If a disc plays through until the end, the CD player will automatically stop when the disc is finished playing.

Listening to Compact Discs

Important!

Make sure you turn off the unit by pressing the **2 Off/Alarm Reset** button.

High Speed Music Search

Press and hold the **5 6** << or >> button to search for specific musical passages. When you find the passage you are searching for, release the button. The high speed search must be done while the track is playing.

Skip Tracks

1. Press the **6** >> button to skip to the beginning of the next track.
2. Press the **5** << button to skip back to the beginning of the track that is playing. Press the **5** << button again to skip to the beginning of the previous track.

Repeat and Random Play

- By pressing the **3 CD Mode** button, different indicators will appear on the top of the display. Continuously press the **3 CD Mode** button to choose from the following:
- **Repeat All** – The entire disc will continuously repeat until the controls are changed.
- **Repeat** – The track that is playing will continuously repeat until the controls are changed.
- **Repeat Random** – All tracks will play continuously in a random order until the controls are changed.
- **Random** – All tracks will play once in a random order.

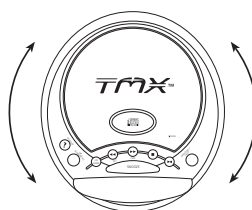
Listening to the Radio

Antenna Information

FM – Extend the FM wire antenna to its full length and vary the direction to its strongest signal.



AM – The AM bar antenna is located inside the cabinet. Rotate the unit until you find the strongest AM signal.



Important – If the **9 Radio On/Sleep** button is pressed more than **once**, the unit will enter the sleep mode. The display will change to the **Sleep Time Indicator** (90, 60, 30, 15) for approximately 8 seconds then return to normal mode. Press the **2 Off/Alarm Reset** button to turn the radio off, then press the **9 Radio On/Sleep** button again (only **once**).


3. Press the **9 Radio On/Sleep** button once to turn the radio on. The **Radio Indicator** will appear at the bottom of the display
4. Slide the **10 Band** switch to FM Stereo, FM, or AM. When listening to FM stereo, the FM Stereo LED lights.
5. Rotate the **11 Tuning** control to find the station you desire.
6. Rotate the **17 Volume** control to adjust the volume level.
7. Press the **2 Off/Alarm Reset** button to turn the power off.

Setting the Alarm Times

Important!


- If you wish to wake to CD or Radical Riffs, you must set Alarm 1 to the time that you desire to wake to.
- If you wish to wake to Radio, then you must set Alarm 2 to the time that you desire.
- While setting the alarm time(s), if you do not press the appropriate buttons (as explained below) within approximately 8 seconds, the alarm time(s) will stop flashing. If this happens you must follow the instructions again from step 1.

Setting the Alarm Time for CD or Radical Riffs

1. Press the **16 Alarm 1** button. The **Alarm 1 Icon** () and alarm time will flash on the right side of the display.
2. Press the **5 6** << or >> button to set the alarm time. REMEMBER to set the correct AM or PM. The **Alarm PM Indicator** is located on the left side of the alarm time digits.
3. Press the **16 Alarm 1** button to set the alarm time and return the display to normal mode. You can also allow the alarm time to flash for approximately 8 seconds to return to normal mode.

Note: While setting the alarm time, if you press and hold the **5 6** << or >> button the minutes will begin at a moderate pace, then get faster. This will assist you in setting the alarm time both fast and exact.

Setting the Alarm Time for Radio

1. Press the **12 Alarm 2** button. The **Alarm 2 Icon** () and alarm time will flash on the right side of the display.
2. Press the **5 6** << or >> button to set the alarm time. REMEMBER to set the correct AM or PM. The **Alarm PM Indicator** is located on the left side of the alarm time digits.
3. Press the **12 Alarm 2** button to set the alarm time and return the display to normal mode. You can also allow the alarm time to flash for approximately 8 seconds to return to normal mode.





Note: While setting the alarm time, if you press and hold the **5 6** << or >> button the minutes will begin at a moderate pace, then get faster. This will assist you in setting the alarm time both fast and exact.

Setting the Alarm Times


Check Your Alarm Time Settings

To check your alarm time settings, press the **16 Alarm 1** button or **12 Alarm 2** button. The alarm time settings will flash on the right side of the display.

Wake to CD

1. Follow steps 1-3 under *Setting the Alarm Time for CD or Radical Riffs*.
2. If you wish to wake to CD, make sure the disc is inserted correctly into the CD player and the volume is set to a comfortable level to wake up to. (See *Listening to Compact Discs*).
3. You can select a specific track from the disc that you would like to wake up to. Press and hold the **15 Wake Track** button. The **Alarm 1 Icon** () and **CD Track Indicator** will appear on the right side of the display.
4. While pressing and holding the **15 Wake Track** button, press the **5 6**  or  button until the track number you wish appears on the display. The specific track is now set to turn on.
5. Press the **13 Alarm Mode** button until the **Alarm 1 Indicator** () and the alarm time appears on the display. Alarm 1 will now turn on at the time that it is set for.

Wake to Radical Riffs


1. Follow steps 1-3 under *Setting the Alarm Time for CD or Radical Riffs*.
2. Press the **13 Alarm Mode** button until the **Alarm 1 Indicator** () and the alarm time appears on the display. Alarm 1 will now turn on at the time that it is set for.

Important!

- If you wish to wake to Radical Riffs, make sure that there is not a CD inserted in the CD player.

Setting the Alarm Times

Wake to Radio

1. Follow steps 1-3 under *Setting the Alarm Time for Radio*.
2. Slide the **10 Band** switch to FM Stereo, FM, or AM and rotate the **11 Tuning** control to find the station that you wish to wake to.
3. Adjust the volume to a comfortable level with the **17 Volume** control.
4. Press the **13 Alarm Mode** button until the **Alarm 2 Icon** () appears on the display. Alarm 2 will now turn on at the time it is set for.

Turning Off the Alarm

1. After the alarm sounds, press the **2 Off/Alarm Reset** button to turn off the alarm. The alarm is now automatically set to turn on again at the same time the following day.
2. If you do not wish for the alarm to turn on again at the same time the following day, continuously press the **13 Alarm Mode** until either/both the **Alarm 1** or **Alarm 2** indicator(s) disappear from the display.
3. If the alarm is not turned off after it sounds it will play for approximately 1 hour then turn off automatically. This cycle will repeat every 24 hours unless the controls are changed.

Snooze Operation

If you press the **4 Snooze** bar after the alarm sounds, the alarm will turn off for approximately 8 minutes then turn back on. You can repeat this several times during the 1 hour alarm cycle.

Sleep to CD

Note: If you have any questions about the compact disc operation, see *Listening to Compact Discs* for more information.

1. Press the **8 Play/Pause** button, the disc will begin to play. Without any interference, the disc will play all the way through until the end, then automatically shut off.
2. You can adjust the volume to a comfortable level with the **17 Volume** control if necessary.

Note: If you use the **17 Volume** control to adjust the volume level to sleep to, this will affect the volume level of the alarm the following morning.

3. If you wish to turn the CD off before the disc has finished playing just press the **7 Stop** button or the **2 Off/Alarm Reset** button.

Sleep to Radio

Note: If you have any questions about operating the radio, see *Listening to the Radio*.

1. Press the **9 Radio On/Sleep** button **twice** to enter the sleep mode. The display will change to the **Sleep Time Indicator** (90, 60, 30, 15) for approximately 10 seconds.
2. Repeatedly press the **9 Radio On/Sleep** button to choose the sleep time in 90, 60, 30, and 15 minute increments.
3. Set the band and station that you wish to sleep to by following the instructions under *Listening to the Radio*.
4. Slide the **20 Sleep Volume** switch to Lo/Med/Hi to find a comfortable sleep volume level. You can also adjust the volume to a comfortable level with the **17 Volume** control if necessary.
5. REMEMBER if you are going to **wake** to radio, the band, station, and main volume level (not sleep volume) that you set to "sleep to" will be the same that you "wake to" when the alarm sounds, unless the controls are changed.
6. Press the **2 Off/Alarm Reset** button if you wish to turn off the radio before the sleep time has elapsed.

Note: If you wish to see the amount of Sleep Time remaining, press the **9 Radio On/Sleep** button **once**. The display will change to the **Sleep Time Indicator** for approximately 10 seconds then return to normal mode.

Mystery Answers

1. Press the **1 Mystery** button at anytime other than when the alarm is sounding to hear the Mystery Answers to all your questions.
2. If necessary, adjust the volume level by using the **17 Volume** control.

Display Dimmer Control

Slide the **19 Dimmer** switch to Lo/Med/Hi to adjust the brightness of the display.

Stereo Headphone Jack

Connect a pair of headphones (not included) to the **18 Phones Jack** on the left side of the unit for private listening. The built-in speakers will not operate while the headphones are connected.

Important!

You must disconnect the headphones from the **18 Phones Jack** before you go to sleep or you will not hear the built-in speakers when the alarm sounds.

Troubleshooting

PROBLEM	POSSIBLE CAUSE	REMEDY
The alarm does not turn on	<ul style="list-style-type: none"> The alarm was not set correctly for AM or PM Alarm icons are not on the display 	<ul style="list-style-type: none"> Check the alarm time setting Press the Alarm Mode Button until the Alarm icon appears on the display
The alarm turns on at an incorrect time	<ul style="list-style-type: none"> The wrong alarm icon was on the display 	<ul style="list-style-type: none"> Make sure the alarm you wish to wake to is the only Alarm icon that appears on the display
Radical Riffs alarm is heard when waking to CD Buzzer alarm is heard when waking to CD	<ul style="list-style-type: none"> A CD was not inserted into the CD player The CD was inserted incorrectly into the player Compartment CD player door is not closed There was a power failure 	<ul style="list-style-type: none"> When waking to CD, always make sure a CD has been inserted Always insert the CD with the label surface facing up Push down gently until the door is completely closed All alarms default to buzzer during a power failure as long as working batteries are inserted correctly inside the battery compartment
There is no display and the CD/radio will not play CD skips while playing	<ul style="list-style-type: none"> The unit is disconnected from an AC outlet The AC outlet has no power The AC outlet is controlled by a wall switch that is OFF Dirty or defective disc Dirty lens or defective disc 	<ul style="list-style-type: none"> Connect to an AC outlet Try the unit on another outlet Do not use an outlet that is controlled by a wall switch Check the bottom of the disc and clean if necessary with a soft cleaning cloth, always wipe from the center out Clean with a commercial lens cleaner
The Battery Low LED is ON	<ul style="list-style-type: none"> Batteries have been installed incorrectly into battery compartment or not at all Batteries are weak or exhausted 	<ul style="list-style-type: none"> Install "AAA" batteries according to the polarity markings in the battery compartment Install new "AAA" batteries

Troubleshooting

PROBLEM	POSSIBLE CAUSE	REMEDY
Poor FM reception on certain stations	<ul style="list-style-type: none"> Weak or distant station 	<ul style="list-style-type: none"> Try adjusting the direction of the FM wire antenna
Poor AM reception on certain stations	<ul style="list-style-type: none"> Weak or distant station 	<ul style="list-style-type: none"> Rotate the unit to try and gain better reception
Unit is ON but there is low or no volume at all	<ul style="list-style-type: none"> Main volume has been turned all the way down The unit is in the Sleep Mode with the volume set low Headphones are connected to Headphone Jack 	<ul style="list-style-type: none"> Raise the volume with the VOLUME dial Adjust the Main and/or Sleep Volume Disconnect the headphones
Unit shuts OFF unexpectedly	<ul style="list-style-type: none"> Unit was in the Sleep Mode instead of Power On Mode The unit was turned ON by the alarm and the alarm time ended 	<ul style="list-style-type: none"> Press the Radio ON/Sleep button once to turn the unit back on
Cannot set the clock or alarm time	<ul style="list-style-type: none"> The display must be flashing 	<ul style="list-style-type: none"> Press the TIME Set button when setting the time or the ALARM 1 or ALARM 2 button(s) when setting the alarm times
Display lighting is too dim	<ul style="list-style-type: none"> Dimmer switch not adjusted 	<ul style="list-style-type: none"> Adjust Dimmer switch on the back of unit
<p>If you have any questions, call SDI Technologies Inc. Timex Audio Products Division Customer Service, 1-800-888-4491</p>		

Limited 90 Day Warranty

SDI Technologies Inc., Timex Audio Products Division, warrants this product to be free from defects in workmanship and material under normal use and conditions for a period of 90 days from the date of original purchase.

Should service be required by reason of any defect or malfunction, it is best to first return this product and all parts thereof, to the store where it was originally purchased. If you need to send the product for service and it is during the first 90 days of the warranty period, SDI Technologies Inc. will repair, or at its discretion, replace this product with proof of purchase, without charge (except for a \$10.00 charge for handling, packing, return UPS/postage and insurance). After 90 days the cost of labor is the customer's responsibility. The fee for service after the warranty period or without proof of purchase is \$30.00.

Before returning this product for service, replace the batteries (if applicable) with fresh ones, because exhausted or defective batteries are the most common cause of problems encountered.

If service is still required:

1. Remove the batteries (if applicable) and pack the unit in a well padded, heavy corrugated box.
2. Enclose a photocopy of your sales receipt, credit card statement, or other proof of the date of purchase, if within the warranty period.
3. Also enclose a check or money order payable to the order of SDI Technologies Inc., for the sum of \$10.00 (or \$30.00 after the warranty period).
4. Send the unit prepaid and insured, to the Factory Service Center listed below.

Consumer Repair Department
SDI Technologies Inc.
Timex Audio Products Division
8889 Gateway West
El Paso, Texas 79925

Please Note: This warranty is valid only in the United States of America. Any applicable implied warranties are also limited to 90 days, and SDI Technologies Inc. will not be liable for consequential damages. (Some states do not allow limitations on implied warranties or exclusions of consequential damages, so that these restrictions may not apply to you). This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

For questions or comments regarding this or other products, please call our toll-free number 1-800-888-4491. TIMEX is a registered trademark of Timex Corporation in the U.S. and other countries.

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